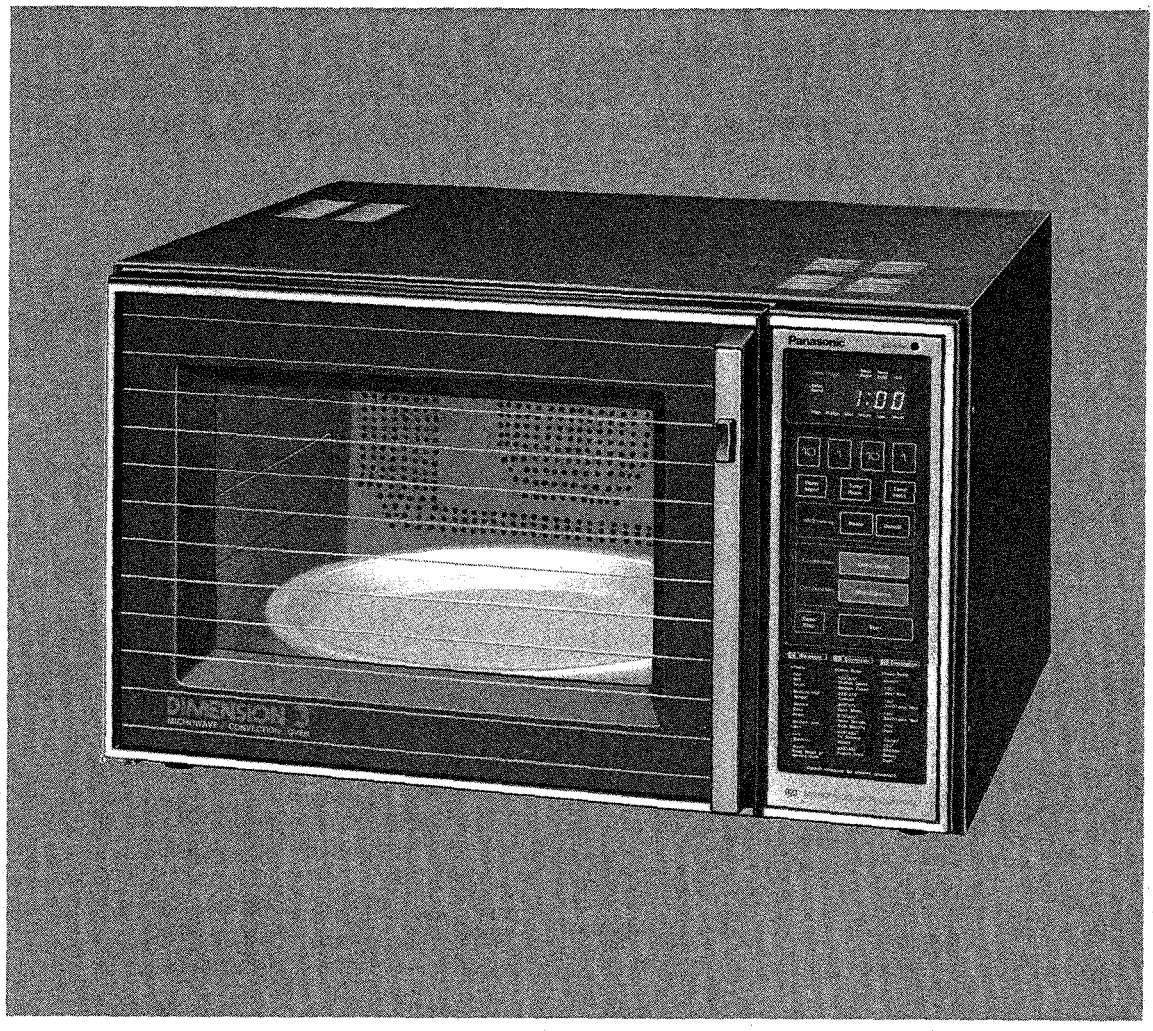
Panasonic®

Microwave/Convection Oven
Model NE-9900
700 Watt

Operating Instructions



The serial number of this product may be found on the back cover of the chassis.
You should note the model number and serial number of this unit in the space provided and retain this book as a permanent record of your purchase to aid in identification in the event of theft.
Model No. NE-9900 Serial No. _____

Important Safeguards

When using electrical appliances, basic safety precautions should always be followed including the following:

1. Read all instructions.
2. This appliance must be grounded. Connect only to properly grounded outlet.
3. Do not touch hot surfaces. Use handles or knobs. Position oven so that controls are easily accessible. Pull forward on counter if necessary to clear cabinets above.
4. Do not cover or block any openings on the appliance.
5. To protect against electrical hazards do not immerse cord, plugs, or the appliance in water or other liquid.
6. Close supervision is necessary when used by or near children.
7. Do not operate any appliance with damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Contact nearest authorized service facility for examination, repair, or adjustment.
8. The use of accessory attachments not recommended by Panasonic may cause hazards.
9. Do not use outdoors.
10. Do not let cord touch hot surfaces or hang over edge of table or counter.
11. Do not place on or near a hot gas or electric burner.
12. Use this appliance only for its intended use as described in this manual.
13. Use extreme caution when removing tray or disposing of hot grease.

SAVE THESE INSTRUCTIONS

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Installation

Your microwave/convection oven can be easily installed in your kitchen, family room or other rooms. It can be placed on a counter top. Even on a roll-about stand!

Grounding:

IMPORTANT—(PLEASE READ CAREFULLY)

Panasonic counter-top microwave/convection oven plugs into a standard 115–120 Volt, 60 Hz 3-prong grounded circuit.

FOR PERSONAL SAFETY, THIS APPLIANCE MUST BE PROPERLY GROUNDED.
DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD (GROUND) PRONG FROM THE POWER CORD PLUG.

The power cord is equipped with a three-prong (grounding) plug which mates with standard (115–120 V) three-prong (grounding) wall receptacles. (Figure 1)
Where a standard (115–120 V) two-prong wall receptacle is encountered, it is the personal responsibility and obligation of the consumer to have it replaced with a properly grounded three-prong wall receptacle.

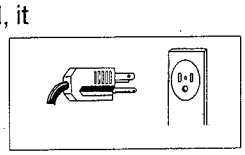


Fig. 1

Where local codes permit, a TEMPORARY CONNECTION may be made to properly grounded two-prong wall receptacle by the use of an adapter which is available at most local hardware stores. (Figure 2)

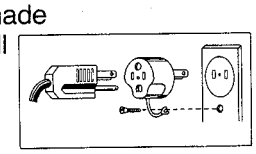


Fig. 2

Caution:
When attaching the adapter ground wire to the wall receptacle, the cover screw does not ground the appliance unless the cover screw is grounded through the house wiring.
If there is any doubt whether the wall receptacle is properly grounded, the consumer should have it checked by a qualified electrician.

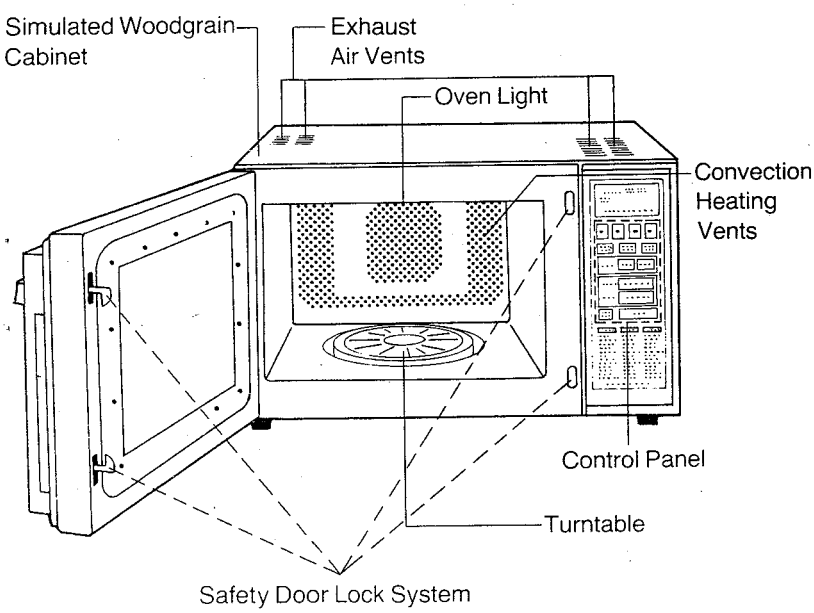
Circuits:
Panasonic microwave/convection ovens should be operated on a separate, 115–120 V 15 Amps circuit from other appliances. Failure to do this may cause circuit to break, fuse to blow, or food to cook slower.

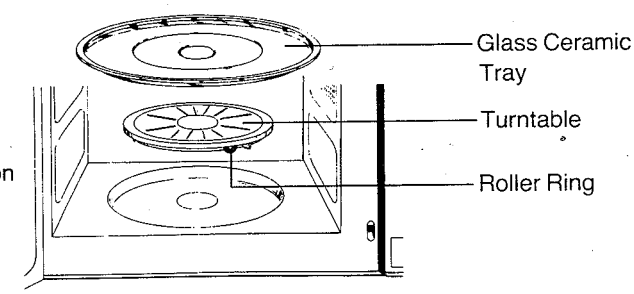
Voltage Warning:
The voltage used must be the same as specified on this microwave/convection oven. Using a higher voltage is dangerous and may result in a fire or other type of accident causing oven damage.
Low voltage will cause slow cooking. Panasonic is not responsible for damage resulting from use of the microwave/convection oven with a voltage other than that which is specified.

Placement of the Oven:
Locate the oven on a flat and stable surface. Do not place oven in a hot or damp place (Example-near a gas or electric range.)
Do not operate oven when the room humidity is too high.
Free airflow around the oven is important.

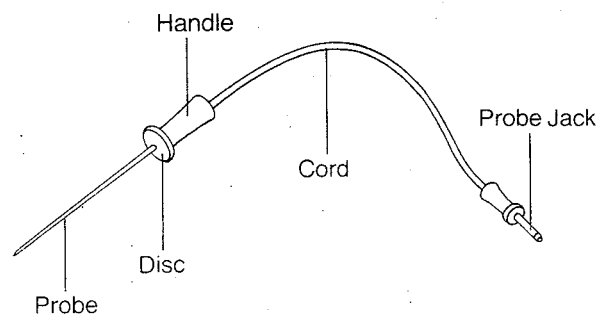
Do Not Block Air Vents:
All air vents should be kept clear during cooking. If air vents are covered during oven operation, the oven may overheat. If this happens, a sensitive thermal safety device automatically turns the oven off.
The oven will be inoperable until it has cooled sufficiently.

Feature Diagram

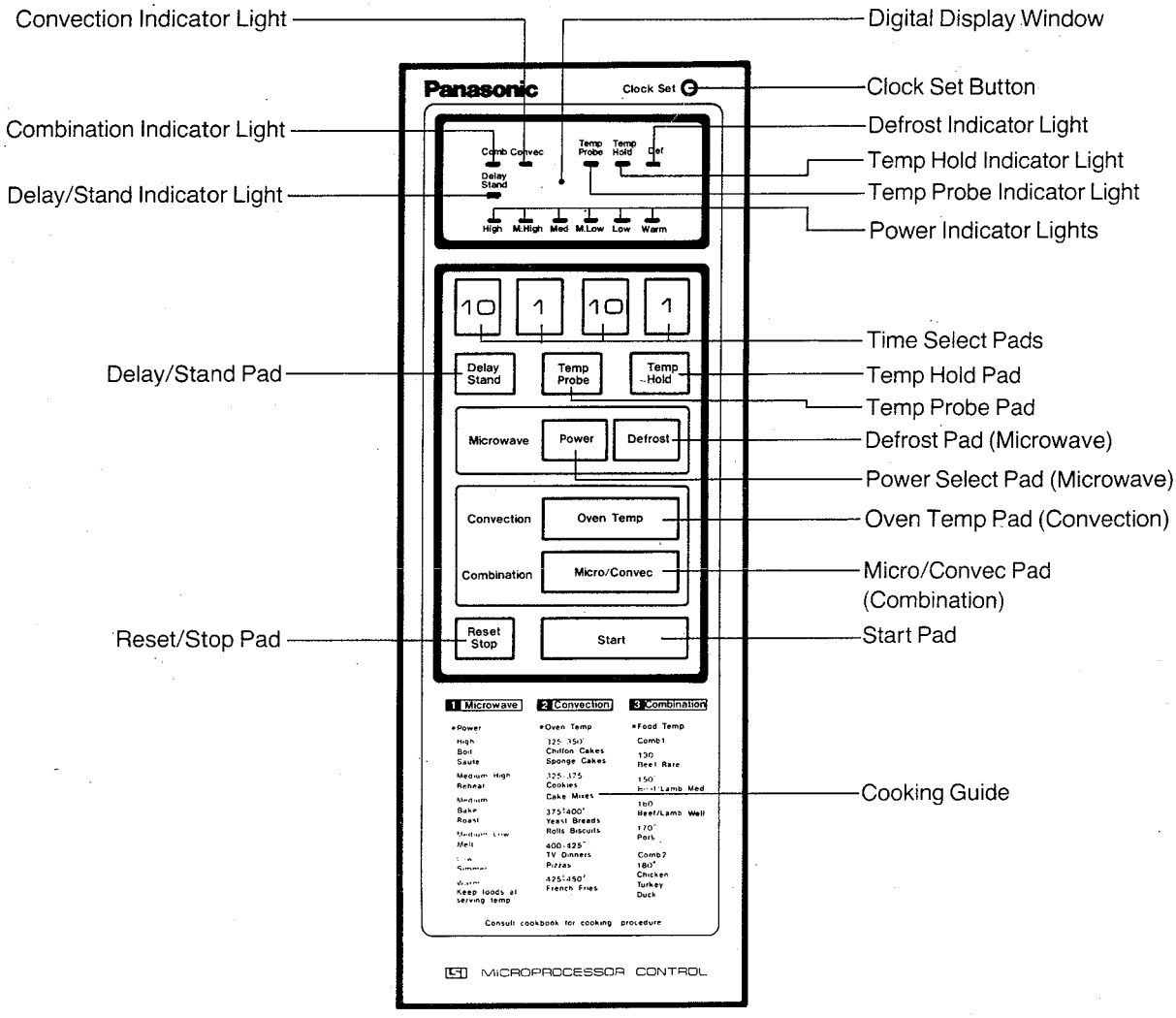




TEMPERATURE PROBE

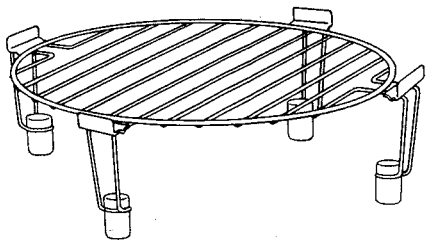


Control Panel

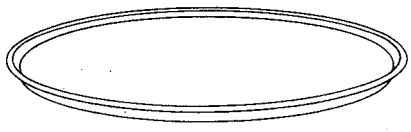


Accessories

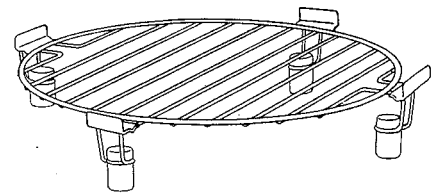
ACCESSORIES AND USE



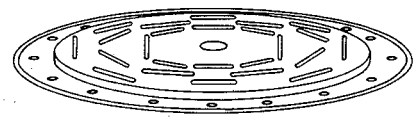
High Baking/Warming Rack



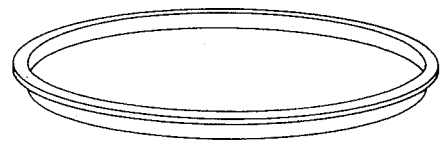
Cookie Sheet



Low Baking Rack

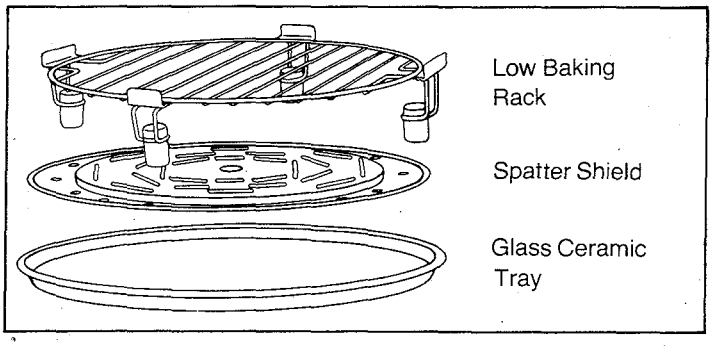


Spatter Shield

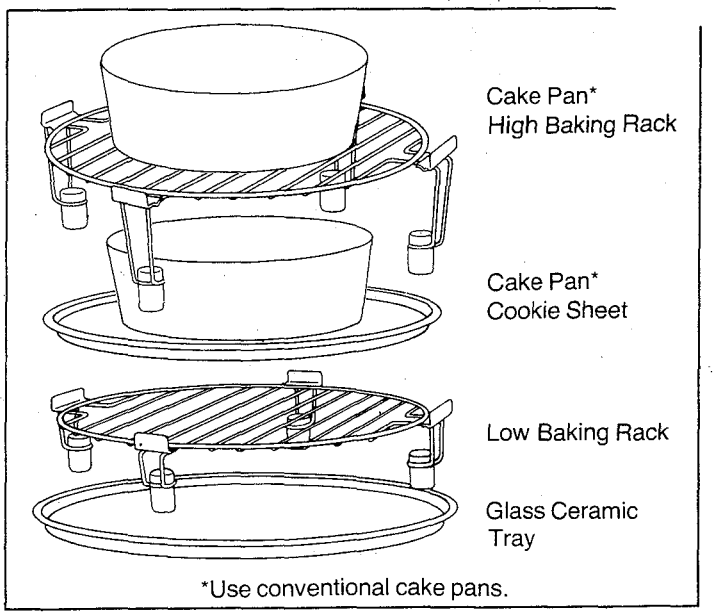


Glass Ceramic Tray

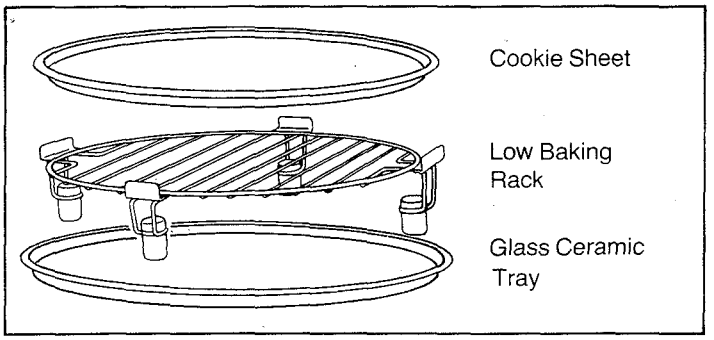
Example: For Roasting Turkey (Combination Cooking)



Example: For Baking Cakes (Convection Cooking)



Example: For Baking Cookies (Convection Cooking)



Note: As illustrated above, two-level baking is available when baking layer cakes, pies or rolls.

High Baking Rack:
Use for two-level baking and place directly on the Glass Ceramic Tray for two-level reheating or warming.

Cookie Sheet:
Use when baking cookies or bread, etc. Place it on Low Baking Rack which is placed directly on Glass Ceramic Tray.

Low Baking Rack:
Use for all Combination and Convection cooking, unless otherwise noted in cookbook.

Spatter Shield:
Use with the Low Baking Rack and Glass Ceramic Tray *when roasting meats. Spatter Shield helps prevent* drippings from spattering which results in easier cleaning *after cooking is completed.*

Glass Ceramic Tray:
Oven should not be operated (except when preheating by *Convection*) without the Glass Ceramic Tray.

ACCESSORY USE CHART

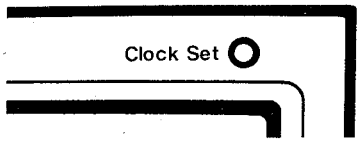
The following chart is the proper way to use all accessories supplied with this oven.

	Microwave Cooking	Convection Cooking	Combination Cooking
High Baking/Warming Rack	Yes	Yes	No
Cookie Sheet	No	Yes	No
Low Baking Rack	Yes	Yes	Yes
Spatter Shield	No*	Yes	Yes
Glass Ceramic Tray	Yes	Yes	Yes
Metal Turntable	Yes	Yes	Yes
Temperature Probe	Yes	Yes	Yes

* Except as instructed in Cookbook.

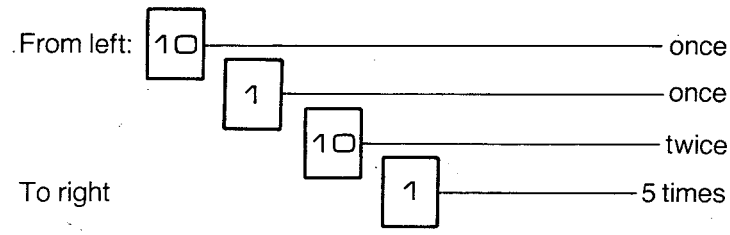
NOTE: 1) Refer to ACCESSORY CAUTION on page 25 in this manual and Accessory Information Sheet.
2) For more detailed instructions, read your Microwave and Convection/Combination Cookbooks.

Controls



Clock Set Button:
When oven is first plugged in, display window will show the colon blinking.

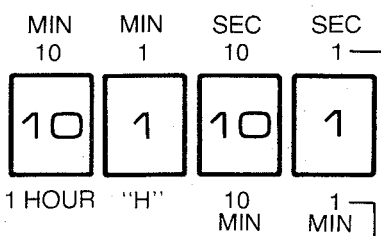
To set clock:
Step 1. Enter time of day by touching appropriate Time Select Pads.
Example: To set 11:25 (a.m. or p.m.), touch Time Select Pads as follows:



—Time appears in display window; colon is blinking.

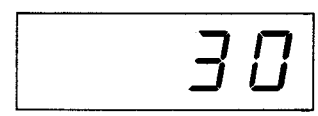
Step 2. Push Clock Set Button.
—Colon stops blinking; time of day is entered and locked into display.

Note: 1) Clock must be set before oven will operate.
2) To reset time of day in display window, push on Clock Set Button to clear the time. Colon will begin to blink. Enter the correct time of day by following the above procedures.

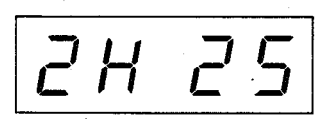


Time Select Pads:
1) Used for MICROWAVE (Except LOW Power):
The Pads serve as a 10 minute pad, 1 minute pad, 10 second pad and 1 second pad from the left.
(Example 1: To set 13 minutes 45 seconds)
Touch:
10 MIN Pad: once
1 MIN Pad: 3 times
10 SEC Pad: 4 times
1 SEC Pad: 5 times

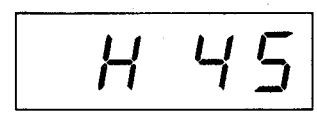
(Example 2: To set 30 seconds)
Touch:
10 SEC Pad: 3 times



2) Used for CONVECTION, COMBINATION, Delay/Stand and LOW Power:
The Pads serve as a 1 hour pad, an inoperable pad, 10 minute pad and 1 minute pad from the left.
(Example 1: To set 2 hours 25 minutes)
Touch;
1 HOUR Pad: twice
10 MIN Pad: twice
1 MIN Pad: 5 times



(Example 2: To set 45 minutes)
Touch;
10 MIN Pad: 4 times
1 MIN Pad: 5 times



Note: When Convection, Combination, Delay/Stand or LOW power is selected, the seconds will not visibly count down in the display window until only 59 minutes remain. The timer will then display minutes and seconds, and seconds will visibly count down.

Delay Stand

Delay/Stand Pad:
To delay cooking or to program Stand Time after cooking is completed or as an auxiliary timer.
Note: It is not always advisable to use Delay Start when selecting any defrost function by timer or any cooking methods.
If left in the oven too long, some defrosting may take place before Defrost or desired cooking begins, causing inaccurate results.

Temp Probe

Temp Probe Pad:
Press this pad continuously or tap designated number of times to select final internal temperature of food according to desired degree of doneness.

1 tap:	100°F.	7 taps:	160°F.
2 taps:	110°F.	8 taps:	170°F.
3 taps:	120°F.	9 taps:	180°F.
4 taps:	130°F.	10 taps:	190°F.
5 taps:	140°F.	11 taps:	200°F.
6 taps:	150°F.		

Note: When Temp Probe Pad is pressed continuously, digital display automatically counts up temperatures in 10°F. increments.

Temp Hold

Temp Hold Pad:
To keep food at serving temperature after temperature probe cooking. As food is kept warm by microwave energy, carefully choose cooking utensils for this cooking method, especially when programmed with convection cooking.
For more detailed instructions, please read page 23 of Operating Instructions or the Introduction Section in the Panasonic Microwave and Convection/Combination Cookbooks.

Power

Power Pad (Microwave):
Tap designated number of times to select desired microwave power.
1 tap: HIGH power (approx. 700 watts/Full power)
2 taps: M.HIGH power (approx. 650 watts/90% power)
3 taps: MEDIUM power (approx. 490 watts/70% power)
4 taps: M.LOW power (approx. 360 watts/50% power)
5 taps: LOW power (approx. 200 watts/30 % power)
6 taps: WARM power (approx. 70 watts/10% power)

Defrost

Defrost Pad (Microwave):
When Defrost is selected, the automatic cycle divides the defrosting time into 8 periods of alternating defrost and stand times by cycling on and off.
Note: When oven is operating at Defrost power, Defrost indicator light blinks. The light remains on, but does not blink during stand time.

Oven Temp

Oven Temp Pad (Convection):
Press this pad continuously or tap designated number of times to select desired oven temperature.

1 tap:	200°F.	7 taps:	350°F.
2 taps:	225°F.	8 taps:	375°F.
3 taps:	250°F.	9 taps:	400°F.
4 taps:	275°F.	10 taps:	425°F.
5 taps:	300°F.	11 taps:	450°F.
6 taps:	325°F.		

Note: 1) When Oven Temp Pad is pressed continuously, the digital display automatically counts up oven temperatures in 25°F increments.
2) Touching Oven Temp Pad during cooking shows the temperature you programmed in display window.

Micro/Convec

Micro/Convec Pad (Combination):
Touch to select combination of microwave and convection energy.
1 tap: Roast Beef, Pork, Lamb
2 taps: Chicken, Duck, Turkey

Reset
Stop

Reset/Stop Pad:
Before cooking: One tap clears your instructions.
During cooking: One tap temporarily stops the cooking process.
Another tap cancels all your instruction and time of day appears in display window.

Start

Start Pad:
One tap allows oven to begin functioning. If door is opened or Reset/Stop Pad is tapped once during oven operation, Start Pad must again be touched to restart oven.

Opening Door:
Opening the door during cooking will stop the cooking process without canceling program. Cooking resumes as soon as the door is closed and Start Pad is touched. The oven light will stay on or turn on whenever the door is opened.

Beep Sound:
When a correct pad is touched, a beep sound is heard. If a pad is touched and no beep sound is heard, the unit has not or cannot accept the instruction. Two beeps will sound between programmed stages. At the end of any complete program, five beeps will be heard.

Digital Readout Display:

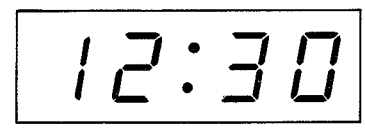
Time

(Example: 99 min. 99 sec.)

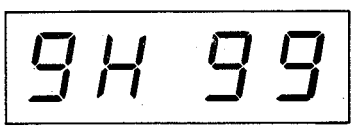
Temperature

(Example: 200°F.)

Clock



(Example: 12 hours and 30 min.)

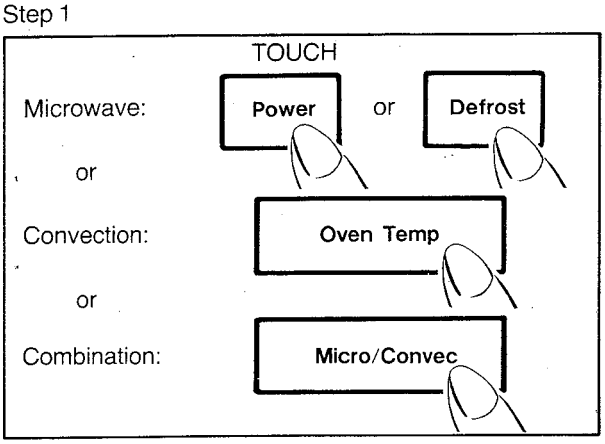


(Example: 9 hours 99 min.)

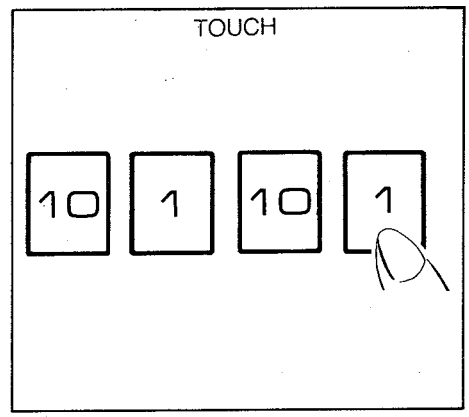
Operation Procedure

BASIC OPERATION OF YOUR OVEN
(TIME COOKING—FOR MICROWAVE, CONVECTION AND COMBINATION COOKING)

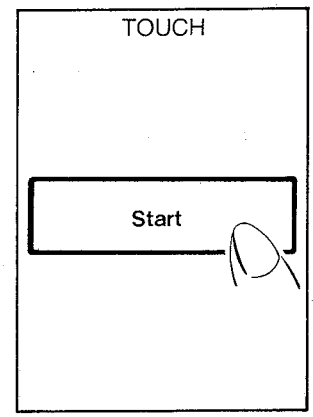
Step 1



Step 2

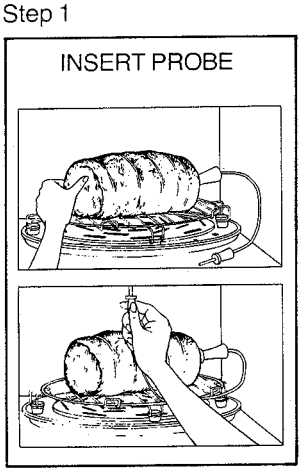


Step 3

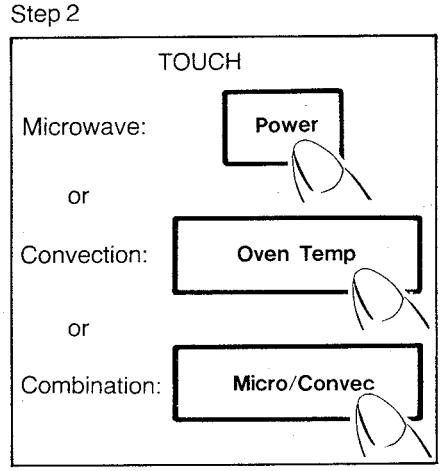


(TEMPERATURE PROBE COOKING—FOR MICROWAVE, CONVECTION AND COMBINATION COOKING)

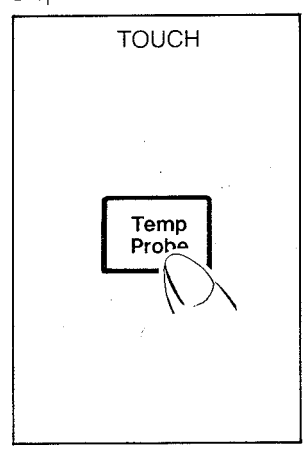
Step 1



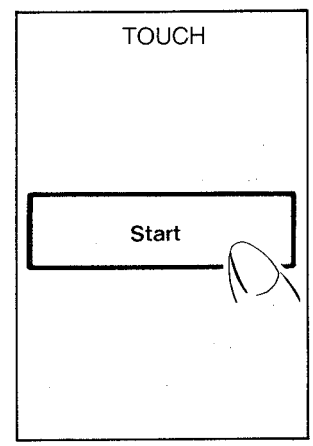
Step 2



Step 3



Step 4



MICROWAVE OPERATION

Defrost:

Defrost	Defrost-Cook	Defrost-Cook-Keep Warm
1. Touch Defrost Pad. 2. Touch Time Select Pads. 3. Touch Start Pad.	1. Touch Defrost Pad. 2. Touch Time Select Pads. 3. Touch Power Pad. 4. Touch Time Select Pads. 5. Touch Start Pad.	1. Touch Defrost Pad. 2. Touch Time Select Pads. 3. Touch Power Pad. 4. Touch Time Select Pads. 5. Touch Power Pad for WARM. 6. Touch Time Select Pads. 7. Touch Start Pad.

Time Cooking:

One Stage Cooking	Two Stage Cooking	Three Stage Cooking
1. Touch Power Pad. 2. Touch Time Select Pads. 3. Touch Start Pad.	1. Touch Power Pad. 2. Touch Time Select Pads. 3. Touch Power Pad. 4. Touch Time Select Pads. 5. Touch Start Pad.	1. Touch Power Pad. 2. Touch Time Select Pads. 3. Touch Power Pad. 4. Touch Time Select Pads. 5. Touch Power Pad. 6. Touch Time Select Pads. 7. Touch Start Pad.

Temperature Probe Cooking:

One Stage Cooking	Two Stage Cooking	Three Stage Cooking
1. Touch Power Pad. 2. Touch Temp Probe Pad. 3. Touch Start Pad.	1. Touch Power Pad. 2. Touch Temp Probe Pad. 3. Touch Power Pad. 4. Touch Temp Probe Pad. 5. Touch Start Pad.	1. Touch Power Pad. 2. Touch Temp Probe Pad. 3. Touch Power Pad. 4. Touch Temp Probe Pad. 5. Touch Power Pad. 6. Touch Temp Probe Pad. 7. Touch Start Pad.

CONVECTION COOKING

Time Cooking:	Temperature Probe Cooking:
1. Touch Oven Temp Pad. 2. Touch Time Select Pads. 3. Touch Start Pad.	1. Touch Oven Temp Pad. 2. Touch Temp Probe Pad. 3. Touch Start Pad.

COMBINATION COOKING

Time Cooking:	Temperature Probe Cooking:
1. Touch Micro/Convec Pad. 2. Touch Time Select Pad. 3. Touch Start Pad.	1. Touch Micro/Convec Pad. 2. Touch Temp Probe Pad. 3. Touch Start Pad.

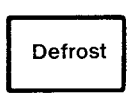
MICROWAVE

The fastest cooking method ever invented, microwave cooking lets you defrost foods quickly, prepare delicious stews, savory casseroles, and vegetables that come out tender and colorful. It's also an ideal and easy way to reheat leftovers that taste as though they were freshly prepared.

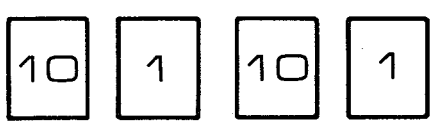
NOTE: 1) See cooking utensils section in your Panasonic Microwave Cookbook or page 23 of this manual.
2) Do not use recycled paper products in the oven. They may contain impurities which could cause the paper to create sparking (arcing), and this could result in a fire during oven operation.
3) Do not operate oven empty. The microwave energy will reflect continuously throughout the oven if no food or water is present to absorb the energy.

AUTOMATIC DEFROST

Step 1. Touch Defrost pad.
—Clock time disappears. Defrost indicator light turns on.



Step 2. Set defrost time by tapping Time Select Pads.
—Defrost time appears in display window in minutes and seconds.



Note: Defrost power must always be selected with Time and as the first stage in program cooking.

Step 3. Touch Start Pad.
—Oven light turns on; microwave defrosting begins.
Defrost indicator light begins to alternately blink and glow. Turntable begins to rotate.
Defrosting time counts down second by second.
—When defrosting is completed, oven beeps five times and shuts off automatically. Turntable stops.
Defrost indicator light and oven light turn off.
Time of day appears in display window.

TIME COOKING

One Stage Cooking:

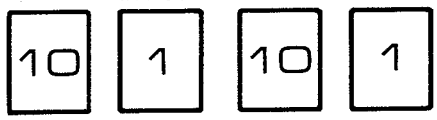
Step 1. Select cooking power by tapping Power Pad.

—Clock time disappears. Selected power indicator light turns on.

Step 2. Set cooking time by tapping Time Select Pads.

—Cooking time appears in display window in minutes and seconds.

Note: When LOW power is selected "H" meaning Hour appears in display window and cooking time is shown in hours and minutes.



Step 3. Touch Start Pad.

——— OR ———

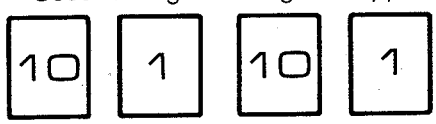
For Two Stage Cooking:

Step 3. Before touching Start Pad, select second cooking power by tappping power pad.

—Previously selected time and power indicator light disappear from display window. Second stage power indicator light turns on.

Step 4. Set second stage cooking time by tapping Time Select Pads.

—Second stage cooking time appears in display window.



Step 5. Touch Start Pad.

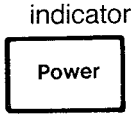
Note: Some examples of 2 stage cooking are:
*HIGH—M. LOW
*DEFROST—HIGH
*DELAY—MEDIUM
*M. HIGH—STAND

——— OR ———

For three Stage Cooking:

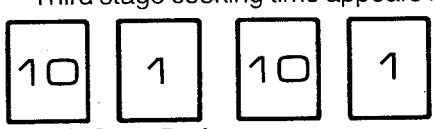
Step 5. Before touching Start Pad, select third stage cooking power by tapping Power Pad.

—Previously selected time and power indicator light disappear from display window. Third stage power indicator light turns on.



Step 6. Set third stage cooking time by tapping Time Select Pads.

—Third stage cooking time appears in display window.



Step 7. Touch Start Pad.

—Oven light turns on. Microwave cooking begins. Third stage cooking time disappears. Turntable begins to rotate. First stage cooking time appears and counts down second by second. First stage power indicator light begins to blink. Second and third stage power indicator lights stay on.

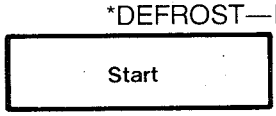
Note: When LOW power is selected, cooking time counts down minute by minute. Cooking time counts down second by second when less than 59 minutes remain.

—When first stage cooking ends, oven beeps twice; first stage power indicator light turns off while second stage light begins to blink. Second stage cooking time appears and counts down.

—When second stage cooking ends, oven again beeps twice; second stage power indicator light turns off while third stage light begins to blink. Third stage cooking time appears and counts down.

—When third stage cooking ends, oven beeps five times and shuts off automatically. Turntable stops. Power indicator light and oven light turn off; time of day appears in display window.

Note: Some examples of 3 stage cooking are:
*HIGH—MEDIUM—LOW *DEFROST—HIGH—STAND
*DEFROST—M. LOW—WARM *DELAY—M. HIGH—STAND



TEMPERATURE PROBE COOKING

One Stage Cooking:

Step 1. Insert temperature probe horizontally into center of food and place in oven. Connect probe jack to oven ceiling receptacle.
—Temp Probe indicator light turns on.

Step 2. Select cooking power by tapping Power Pad, 1 to 6 times.
—Clock time disappears. Selected power indicator light turns on.

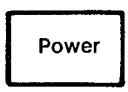
Step 3. Select temperature of food by pressing continuously or tapping Temp Probe Pad.
—Selected temperature appears in display window.

[Step 4. Touch Start Pad.]

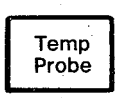
———— OR ————

For Two Stage Cooking:

Step 4. Before touching Start Pad, select second cooking power by tapping Power Pad.
—Previously selected power indicator light and temperature disappear from display window. Second stage power indicator light turns on.



Step 5. Select second stage temperature of food by pressing continuously or tapping Temp Probe Pad.
—Selected temperature appears in display window.



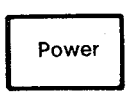
[Step 6. Touch Start Pad.]

Note: Some examples of 2 stage cooking are:
*HIGH—LOW
*MEDIUM—TEMP HOLD
*DELAY—HIGH
*MEDIUM—STAND

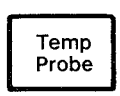
———— OR ————

For Three Stage Cooking:

Step 6. Before touching Start Pad, select third stage cooking power by tapping Power Pad.
—Previously selected power indicator light and temperature disappear from display window. Third stage power indicator light turns on.



Step 7. Select third stage temperature of food by pressing continuously or tapping Temp Probe Pad.
—Selected temperature appears in display window.



Step 8. Touch Start Pad.

—Oven light turns on. Microwave cooking begins.
Turntable begins to rotate.
First stage power indicator light begins to blink.
Second and third stage power indicator lights stay on. Current temperature of food is displayed in rising 10°F increments starting at 100°F. If starting temperature is lower than 100°F, "L 90 F" (meaning lower than 100°F) will be displayed until food reaches 100°F.

—When first stage cooking ends, oven beeps twice; first stage power indicator light turns off while second stage light begins to blink. Current temperature continues to be displayed.

—When second stage cooking ends, oven again beeps twice; second stage power indicator light turns off while third stage light begins to blink. Current temperature continues to be displayed.

—When third stage cooking ends, oven beeps five times and shuts off automatically; power indicator light and oven light turn off. Turntable stops. Time of day appears in display window.

Note: 1) In case a lower temperature than first stage is set for second stage (Example: 160°F for first stage and 140°F for second stage), microwave activity automatically stops when first stage temperature (160°F) is reached. Temperature of food drops to second stage temperature (140°F) by natural cooling while second stage power indicator light blinks.

2) In case a lower temperature than second stage is set for third stage, oven works as in example given above.

Setp 9. Remove temperature probe from oven ceiling receptacle.

—Temp Probe indicator light turns off.

Note: Some examples of 3 stage cooking are:
*HIGH—MEDIUM—LOW
*HIGH—M. LOW—TEMP HOLD
*DELAY—HIGH—MEDIUM
*DELAY—M. LOW—STAND

IMPORTANT:

1) To program oven for temperature probe cooking, probe must be connected to oven ceiling receptacle.
2) Probe should be inserted at least one inch into center of food to insure accurate temperature reading.
If probe is not inserted securely into the food, it may fall out and arcing (bluish sparks) may result.
For information on how to properly insert temperature probe see Introduction Section of the Microwave Cookbook.
3) Remove probe from oven after cooking. Do not store probe inside oven cavity. Should oven be turned on accidentally, damage to probe and/or oven may result.
4) Do not allow probe to come in contact with metal racks or metal Spatter Shield.
Arcing may occur and damage to the oven, probe, racks or Spatter Shield may result.
5) Do not allow temperature probe tip to touch surface of oven wall.
Damage to probe and/or oven may result.
6) Do not use your temperature probe in other manufacturer's ovens, including other Panasonic ovens. Also do not use any other manufacturers' probes in your Panasonic Microwave/Convection oven.
7) Do not attempt to insert probe into slidly frozen foods. Damage to probe may result.
8) Do not hit or drop probe. Damage may occur causing incorrect temperature readings and inaccurate cooking results.
9) Use hot pads when removing probe from oven ceiling receptacle. Microwave, Convection or Combination cooking causes probe to become very hot to the touch.
10) Connection or removal of temperature probe during any cooking program or during a temporary stop in the middle of cooking will cancel remaining program. Time of day will appear in display window.
11) If probe is inserted into ceiling receptacle and a cooking method and time are programmed the oven will operate by time. This enables you to program by power and time for the first stage of cooking and by power and temperature probe for the second stage.
12) When temperature probe is inserted into ceiling receptacle and Time Cooking as first stage and Temperature Cooking as second stage are programmed the oven will operate as follows.
- If food temperature becomes lower than 200°F. after first stage Time Cooking the oven will continue cooking for second stage Temperature Cooking.
- If food temperature becomes higher than 210°F. after first stage Time Cooking (e.g., overcooking) the oven will automatically stop cooking and second stage Temperature Cooking will not begin.

CONVECTION

You'll find a convection oven in most bakeries, restaurants and other institutional kitchens, because professional cooks have long known that this method assures the best results in preparing so many types of foods.

NOTE: 1) For information on cooking utensils see Introduction section of Convection/Combination cookbook and page 23 of this manual.
2) If during cooking you want to check the oven temperature you selected, touch Oven Temp Pad. Display shows the temperature as long as you hold your finger on the pad.

PREHEATING

Preheat when indicated in recipes.
Preheat only with Convection Cooking. It is not applicable to Microwave or Combination Cooking. Where indicated, preheat using only the CONVECTION setting.

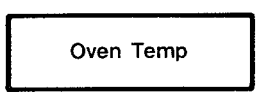
Example: To preheat on 300°F for 10 minutes;
Step 1. Touch Oven Temp Pad for 300°F.
Step 2. Set 10 minutes by tapping Time Select Pad.
Step 3. Touch Start Pad.

—When time has elapsed oven beeps five times and automatically shuts off.

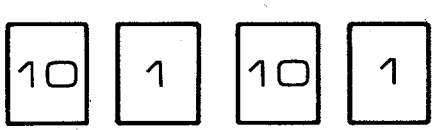
Note: 1) Oven may be preheated with or without the Glass Ceramic Tray in place.
2) For more detailed information on when to preheat, refer to your Panasonic Convection/Combination Cookbook.

TIME COOKING

Step 1. Select oven temperature by pressing continuously or tapping Oven Temp Pad.
—Clock time disappears. Convection indicator light turns on. Selected oven temperature appears in display window.



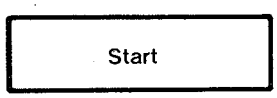
Step 2. Set cooking time by tapping Time Select Pads.
—Previously selected oven temperature disappears. Cooking time appears in display window.



Step 3. Touch Start Pad.
—Oven light turns on. Convection cooking begins and Convection indicator light begins to blink. Turntable begins to rotate.
Cooking time counts down.

Note: 1) When selected cooking time is less than one hour, time counts down second by second.
2) When selected cooking time is over one hour, time counts down minute by minute until only "59 00" (59 minutes) remain. Display then indicates minutes and seconds and counts down second by second.

—When cooking is completed, oven beeps five times and shuts off automatically. Turntable stops. Convection indicator light and oven light turn off. Time of day appears in display window.

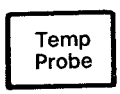


TEMPERATURE PROBE COOKING

Step 1. Insert temperature probe horizontally into center of food and place in oven. Connect probe jack to oven ceiling receptacle.
—Temp Probe indicator light turns on.

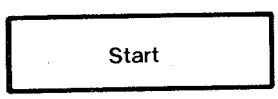
Step 2. Select oven temperature by pressing continuously or tapping Oven Temp Pad.
—Clock time disappears. Convection Indicator light turns on. Selected oven temperature appears in display window.

Step 3. Select temperature of food by pressing continuously or tapping Temp Probe Pad.
—Previously selected oven temperature disappears from display window. Selected temperature of food appears in display window.



Step 4. Touch Start Pad.
—Convection cooking begins. Oven light turns on. Convection indicator light begins to blink. Turntable rotates. Current temperature of food is displayed in 10°F increments starting at 100°F. If starting temperature is lower than 100°F, "L 90 F" (meaning lower than 100°F) will be displayed until food reaches 100°F.
If the starting temperature is higher than 100°F, current temperature of food will be displayed and count up in 10°F increments.
—When food reaches selected temperature, oven beeps five times and shuts off automatically. Turntable Stops, Convection indicator and oven lights turn off. Time of day appears in display window.

Note: If food is at a higher temperature, when placed in oven than selected food temperature, oven shuts off immediately after Start Pad is touched.



Step 5. Remove temperature probe from oven wall receptacle.
—Temp Probe indicator light turns off.

NOTE: Refer to IMPORTANT on page 13, and CAUTION on page 24, for temperature probe use.

NOTE: ●Convection can be programmed with Microwave in program cooking. However, only use as one stage selection.
Following programs are available:
*Convection—Microwave—Microwave
*Microwave—Convection—Microwave
*Microwave—Microwave—Convection
●Convection can not be programmed with Combination.

COMBINATION

A remarkable breakthrough in technology enables Panasonic to bring you an oven that combines the best features of both microwave and convection cooking. Cook foods with speed and accuracy, while roasting and evenly browning them to juicy, tender perfection.

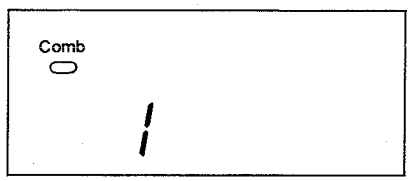
NOTE: 1) Do not use metal containers. For information on cooking utensils see Introduction section of the Microwave and Convection/Combination cookbooks and page 23 of this manual.
2) Do not operate oven empty. The microwave energy will reflect continuously throughout the oven if no food or water is present to absorb the energy.

TIME COOKING

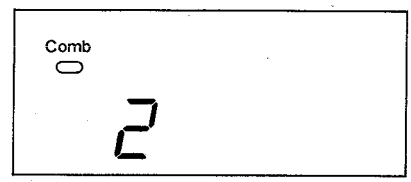
Step 1. Select combination cooking program by tapping Micro/Convec Pad once or twice.

—Clock time disappears. Combination indicator light turns on. Selected combination cooking program appears in display window.

Example: Tap the Micro/Convec Pad once for meats (roast beef, pork, lamb) or twice for poultry (chicken, turkey, duck). The appropriate oven temperature and microwave power level for each setting are preprogrammed for you.



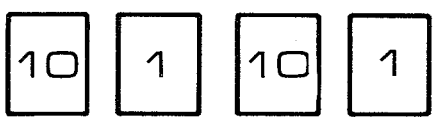
COMBINATION 1
(Beef, Pork, Lamb)
—300° at 130 watts



COMBINATION 2
(Chicken, Turkey, Duck)
—325° at 130 watts

Step 2. Set cooking time by tapping Time Select Pads.

—Previously selected combination cooking program disappears. Cooking time appears in display window.



Step 3. Touch Start Pad.

—Oven light turns on. Combination cooking begins and Combination indicator light begins to blink.
Turntable begins to rotate.
Cooking time counts down.

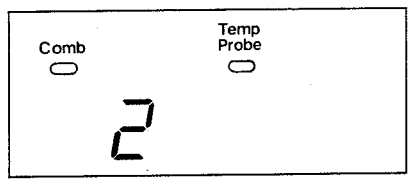
Note: 1) When selected cooking time is less than one hour, time counts down second by second.
2) When selected cooking time is over one hour, time counts down minute by minute until only "59 00" (59 minutes) remain.
Display then indicates minutes and seconds and counts down second by second.

—When cooking is completed, oven beeps five times and shuts off automatically. Turntable stops. Combination indicator and oven lights turn off. Time of day appears in display window.

TEMPERATURE PROBE COOKING

Step 1. Insert temperature probe horizontally into center of food and place in oven. Connect probe jack to oven ceiling receptacle.
—Temp Probe indicator light turns on.

Step 2. Select appropriate combination cooking program by tapping Micro/Convec Pad.
—Clock time disappears. Combination indicator light turns on. Selected combination cooking program appears in display window.



(Example: COMBINATION 2—two taps)

Micro/Convec

Step 3. Select Temperature of food by pressing continuously or tapping Temp Probe pad.
—Previously selected combination program disappears. Selected temperature of food appears in display window.

Temp
Probe

Step 4. Touch Start Pad.
—Oven light turns on. Combination cooking begins and Combination indicator light begins to blink. Turntable begins to rotate.
Current temperature of food is displayed in 10°F increments starting at 100°F. If starting temperature is lower than 100°F, "L 90 F" (meaning lower than 100°F) will be displayed until food reaches 100°F. If the starting temperature is higher than 100°F, current temperature of food will be displayed and count up in 10°F increments.
—When food reaches selected temperature of food, oven beeps five times and shuts off automatically. Turntable stops. Combination indicator and oven lights turn off. Time of day appears in display window.

Note: If food is at a higher temperature, when placed in oven, than selected food temperature, oven shuts off immediately after Start Pad in touched.

Start

Step 5. Remove temperature probe from oven wall receptacle.
—Temp Probe indicator light turns off.

NOTE: Refer to IMPORTANT on page 13 and CAUTION on page 24 for temperature probe use.

NOTE: •Combination can be programmed with Microwave in program cooking. However, only use as one stage selection.
Following programs are available:
*Combination—Microwave—Microwave
*Microwave—Combination—Microwave
*Microwave—Microwave—Combination
•Combination can not be programmed with Convection.

HOW TO USE SPECIAL CONTROLS

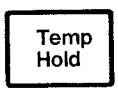
Temp Hold

The oven will keep food warm when Temperature Hold is used in conjunction with any temperature probe cooking operation by holding final temperature of food you select.

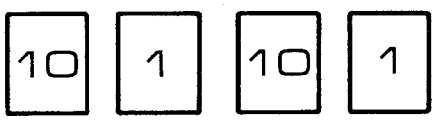
Step 1. Insert temperature probe horizontally into center of food and place in oven. Connect probe jack to oven ceiling receptacle.
—Temp Probe indicator light turns on.

Step 2. Program desired temperature probe cooking according to directions already given in this manual.
—Selected temperature probe cooking program and indicator light appear in display window.

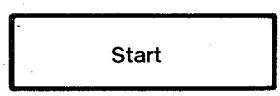
Step 3. After having selected desired temperature probe cooking program, touch Temp Hold Pad.
—Previously selected program and indicator light except for Temp Hold and Temp Probe indicator lights disappear from display window. Temp Hold indicator light turns on.



Step 4. Set desired holding time by tapping Time Select Pads (up to 99 minutes and 99 seconds).
—Selected time appears in display window in minutes and seconds.



Step 5. Touch Start Pad.
—Oven light turns on. Turntable begins to rotate. Appropriate indicator light begins to blink while Temp Hold indicator light stays on.
—When oven cooks to specific temperature of food, it beeps twice and selected time appears in minutes and seconds in display window.
Previous indicator lights, except for Temp Probe indicator light, turn off. Temp Hold indicator light begins to blink and time counts down second by second.
—At the end of time oven beeps five times and shuts off automatically. Turntable stops. Temp Hold indicator and oven lights turn off.
Time of day appears in display window.



Step 6. Remove temperature probe from oven ceiling receptacle.
—Temp Probe indicator light turns off.

Note: Some examples of Temp Hold are:
*MICROWAVE—TEMP HOLD
*CONVECTION—TEMP HOLD
*COMBINATION—TEMP HOLD
*DELAY—CONVECTION—TEMP HOLD

NOTE:
- Maximum of two stage cooking can be programmed before Temp Hold.
- DO NOT USE ANY METAL UTENSIL ON THE BAKING RACK WHEN USING TEMP HOLD. ARCING MAY OCCUR.

NOTE: This oven can be programmed to hold the temperature of the food at a lower temperature than the actual cooking temperature.
To program the oven:
Step 1. Set desired cooking method and probe temperature.
Step 2. Set a microwave power level and lower probe temperature. (As the temperature of the food drops to the second stage temperature by natural cooling, the second stage power indicator light blinks. There is no microwave activity during this second stage.)
Step 3. Set Temp Hold and time
Step 4. Touch Start pad.
Some examples are:

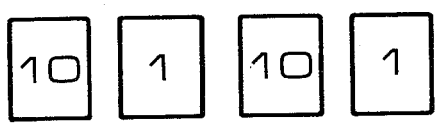
- 160°F (Convection, 325°F)—140°F (Microwave)
  —Temp Hold, 30 min.
- 180°F (Combination 2)—140°F (Microwave)
  —Temp Hold, 15 min.
- 150°F (Microwave, M. HIGH)—140°F (Microwave)
  —Temp Hold, 20 min.

Timer/Delay Start/Stand Time

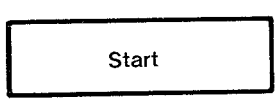
TIMER

Step 1. Touch Delay/Stand Pad.
—Clock time disappears from display window. Delay/Stand indicator light turns on.

Step 2. Set desired amount of time by tapping Time Select Pads.
—Selected amount of time appears in display window. (A maximum of 9 hours and 99 minutes may be programmed three times by repeating Step 1 and 2.)



Step 3. Touch Start Pad.
—Oven light does not turn on. No cooking activity begins. Turntable does not rotate. Only the time displayed starts to count down.
—When programmed time has elapsed, oven beeps five times and shuts off automatically. Delay/Stand indicator light turns off. Time of day appears in display window.



NOTE: 1) If three periods of time are programmed, oven will beep twice after each of the first two periods count down. After third time period oven will beep five times and shuf off automatically.
2) If door is opened when the time is dislayed counting down as with the timer function, the count down will not stop.
3) When selected amount of time for one stage is over one hour, the seconds will not visibly count down in the display window until only 59 minutes remain. The timer will then display minutes and seconds, and seconds will visibly count down.

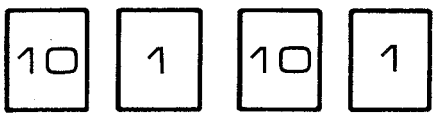
DELAY START

Step 1. Touch Delay/Stand Pad.

—Clock time disappears form display window. Delay/Stand indicator light turns on.

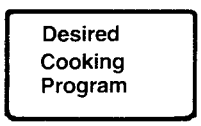
Step 2. Set desired amount of time for which you want to delay the start of cooking by tapping Time Select Pads.

—Selected amount of time appears in display window in minutes and seconds. (A maximum of 9 hours and 99 minutes may be programmed twice by repeating Step 1 and 2.)



Step 3. Program desired cooking according to directions already given in this manual, i.e. any temperature probe cooking or time cooking.

—Delay time and Delay/Stand indicator light disappears. Selected program and indicator light appears in display window.



Step 4. Touch Start Pad.

—Selected program and indicator light disappears.
Oven light does not turn on; no cooking activity begins. Turntable does not rotate. Delay time appears and counts down. Delay/Stand indicator light blinks while other indicator lights stay on.

—When delay time has elapsed, oven beeps twice and enters into previously selected cooking function. Oven light turns on and turntable begins to rotate.

—When cooking is completed, oven beeps five times and shuts off automatically. Turntable stops. Oven light and other indicator light turn off.
Time of day appears in display window.

NOTE: 1) If start of cooking is delayed (up to 9 hours and 99 minutes), only two stage cooking can be programmed. If delay time is set as first and second stages, only third cooking can be programmed.
2) When selected amount of time for one stage is over one hour, the seconds will not visibly count down in the display window until only 59 minutes remain. The timer will then display minutes and seconds, and seconds will visibly count down.

STAND TIME

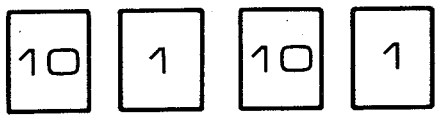
Step 1. Program desired microwave function according to directions already given in this manual.

—Selected program and indicator light appear in display window.

Step 2. Touch Delay/Stand Pad.

—Previously selected program and indicator lights disappear. Delay/Stand indicator light turns on.

Step 3. Set desired amount of time by tapping Time Select Pads. (A maximum of 9 hours 99 minutes may be programmed twice.)
—Stand time appears in display window.

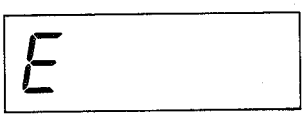


Step 4. Touch Start Pad.
—Oven light turns on. Previously selected program appears in display window. Microwave activity begins and indicator light blinks. Turntable begins to rotate.
—When microwave program is completed, oven beeps twice, Delay/Stand indicator light blinks and standing time counts down.
—At end of standing time, oven beeps five times and shuts off automatically. Turntable stops. Delay/Stand indicator and oven lights turn off. Time of day appears in display window.

NOTE: 1) Oven does not accept Stand Time after Convection or Combination cooking.
2) A stand time may be programmed up to twice after any one or two stage microwave cooking program, but not after three stage microwave cooking.
3) When selected amount of time for one stage is over one hour, the seconds will not visibly count down in the display window until only 59 minutes remain. The timer will then display minutes and seconds, and seconds will visibly count down.

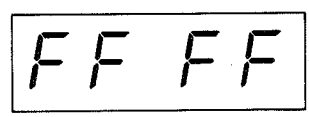
Automatic Checking Mechanism

"E" Display in Window:



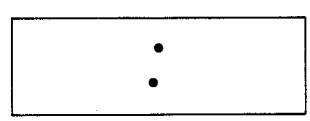
If "E" appears in display window, it is an indication that an error has been made while programming the oven.
Touch Reset/Stop Pad to clear previous entries.
If necessary, consult appropriate section of this manual before re-programming oven.
Some examples under which "E" indicating ERROR, will appear are:
- When clock is set for an impossible time such as 12:63 or 27:30, etc.
- When Defrost or Stand Time is selected after Convection or Combination Cooking.
- When Defrost is selected with temperature probe connected to oven ceiling receptacle.
- When more than one Convection or Combination Cooking program is selected.

"FFFF" Display in Window:



If "FFFF" appears in the display window remove the plug from the AC wall outlet, wait 10 seconds and then plug the oven in again.
- If the "FFFF" indication is cleared simply reset the time of day and use the oven.
- If the "FFFF" still appears, please contact the nearest Panasonic servicenter.

Power Failure etc.:



When the oven is not being used for cooking the display window will show the time of day.
If the oven is affected by a temporary power failure or the plug is removed from electric outlet and then reinserted, the display window will show the colon blinking automatically.
To reset correct time of day, simply follow the clock set instructions.

Care of Your Microwave/Convection Oven

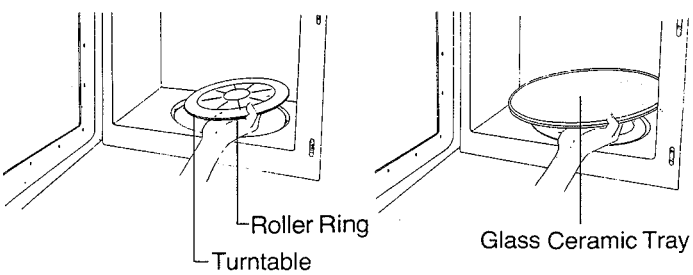
1. The interior sides, ceiling and floor of the oven are stainless steel. Clean with a damp sudsy cloth, rinse with well wrung out cloth. To prevent baked-on soil clean spatters as they occured. For hard to remove soil, clean with scouring pads or a nonabrasive scouring powder such as Bon Ami® (Faultless Starch Company).

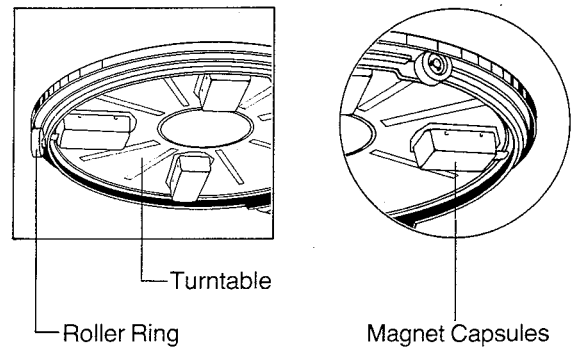
2. The interior back panel of the cavity is covered with a catalytic (continuous clean) coating. Clean with a damp sudsy cloth, rinse with well wrung out cloth. DO NOT use cleaners, cleansers or scouring pads; they will damage surface.

3. Wash the glass ceramic oven tray in warm sudsy water or in the dishwasher. Cool tray completely before washing. If grease accumulates or is difficult to remove, the tray may be cleaned with a nonabrasive nylon mesh scouring pad and nonabrasive cleanser such as Bon Ami®.

4. Any spatters or food soils should be wiped off the oven door while they are still warm. Use a sudsy cloth, rinse with clear water and wipe dry.

5. Frequently clean the turntable unit (turntable and roller ring) in warm sudsy water. When removing the roller-ring from the turntable for cleaning be sure to re-install into the proper position.
   Note: Because the mechanism turning the ceramic tray utilizes magnetic-capsules, remove your watch before handling.





Note:
- Roller ring fits under metal clips on magnetic capsules.
- Frequently the turntable and roller ring should be removed for cleaning. There is a possibility of excessive noise from the turntable if food spills are allowed to collect on the rollers or the bottom of the oven. Simply wipe the bottom surface of the oven with a mild solution of water and dishwashing liquid or window cleaner and dry. The turntable and roller ring may be washed in mild sudsy water or dishwasher. Cooking vapors also collect during repeated use, requiring occasional cleaning, as above but they will not damage the bottom surface or roller ring.

6. The outside oven surfaces should be cleaned with soap and water, rinsed, and dried with a soft cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.

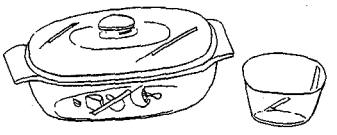
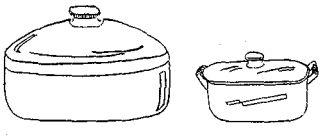
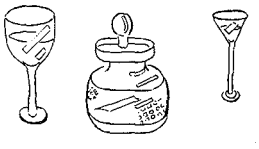
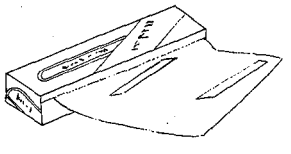
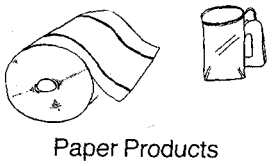
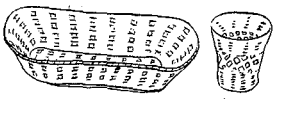
7. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the oven is operated under high humidity conditions and in no way indicates malfunction of the unit.

8. DO NOT USE SPRAY-ON OR PASTE-TYPE OVEN CLEANER. It will damage some of interior and exterior surfaces of the oven.

NOTE: DO NOT USE YOUR TURNTABLE IN ANY OTHER PANASONIC MICROWAVE OVENS.
ALSO, DO NOT USE OTHER TURNTABLES IN YOUR MICROWAVE/CONVECTION OVEN.

Cooking Utensils

Following is a summary chart in which you will find the proper use of cooking utensils in your Microwave/Convection Oven.

UTENSILS	MICROWAVE	CONVECTION	COMBINATION
 Heat-Resistant Glass (Pyrex, Corning, Fire King, etc.)	Yes	Yes	Yes
Heat-Resistant Ceramic, China	Yes (Don't use utensils with metal trim.)	Yes	Yes
 Metal	No	Yes	No
 Non Heat-Resistant Glass	No	No	No
Microwave Plastics	Yes	No	No
 Plastic Films, Wraps	Yes	No	No
 Paper Products	Yes	No	No
 Straw, Wicker and Wood	Yes	No	No

NOTE: FOR MORE INSTRUCTIONS ON THE PROPER USE OF UTENSILS IN YOUR OVEN, PLEASE READ THE INTRODUCTION SECTION IN BOTH PANASONIC COOKBOOKS.

Caution

General:

1. Do not attempt to tamper with or make any adjustments or repairs to door, control panel, safety interlock switches or any other part of the oven. Repairs should only be done by a qualified serviceman.

2. Do not operate oven empty by Microwave.

3. Do not try to dry clothes or any other materials in oven. There is a possibility of the cloth catching on fire.

4. Do not cook directly on Glass Ceramic Tray, paper towels or napkins, etc. unless indicated in cookbook.

5. Do not use newspaper in place of paper towels for microwave cooking.

6. For the most accurate programming of the unit, tap the center of each pad securely. Do not touch several pads at one time or touch in between pads. A beep sound should be heard with each tap.

7. Do not hit or strike the control panel with objects such as silverware, utensils, etc. Breakage may occur. In case the panel should be broken, consult a qualified Panasonic Servicenter.

8. Do not use recycled paper products since they may contain impurities which may cause sparks and/or fires when used in microwave cooking.

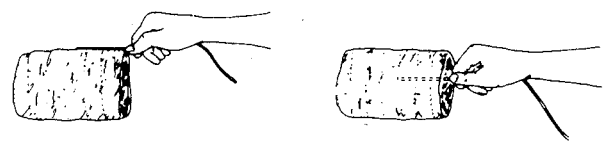
9. Do not quench the Glass Ceramic Tray by placing it into water just after cooking to prevent breakage or damage to it.

10. Do not keep on cooking with metal utensils if sparking appears. See cooking utensils section in cookbook.

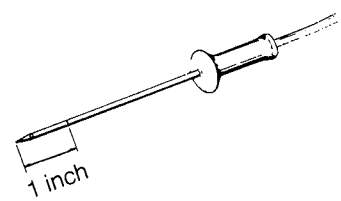
11. Do not touch oven wall when removing food after Convection and Combination cooking. Convection heating causes the oven wall to become hot to touch. Use pot holder.

TEMPERATURE PROBE :

1. DO NOT ALLOW the Temperature Probe to touch the Rack, the oven interior or any metal utensils.
2. DO NOT ATTEMPT to insert the Temperature Probe into solidly frozen food.
3. DO NOT USE the Temperature Probe in other manufacturer's ovens. Also do not use other manufacturer's probes and other Panasonic probes in the DIMENSION 3.
USE ONLY the Probe designed for the DIMENSION 3.
4. INSERT THE TEMPERATURE PROBE HORIZONTALLY into the center-most part of the food. THE TEMPERATURE PROBE must be at least 1 inch (3 cm) into food for an accurate temperature reading.



5. USE POT HOLDERS when removing the Temperature Probe from ceiling receptacle.
6. DO NOT IMMERSE THE TEMPERATURE PROBE in water or wash in dishwasher.
Clean with a soft cloth and mild detergent.



7. HANDLE THE TEMPERATURE PROBE CAREFULLY, clean after each use and store in original container.
8. DO NOT STORE THE TEMPERATURE PROBE inside oven cavity.

Accessory Caution

BAKING/WARMING RACK (HIGH RACK & LOW RACK):
1. DO NOT USE THE RACKS if the glass ceramic feet are missing or broken.
2. DO NOT ALLOW THE RACK to touch the oven door or any portion of the oven cavity.
3. DO NOT USE THE RACKS without the Glass Ceramic Tray in place.
4. DO NOT USE ANY METAL UTENSIL on the racks when using Microwave or Combination cooking.

NOTE: The High Baking Rack may be used for two-level reheating of leftovers with Microwave or Combination cooking.
Follow the procedure given below.
1. Center the Rack on the Glass Ceramic Tray.
2. Arrange dishes in oven, one on the Glass Ceramic Tray, one on the Rack.
3. Remove the Rack with pot holders after reheating.

COOKIE SHEET:
1. USE THE COOKIE SHEET only with CONVECTION cooking.
2. For two-level baking with CONVECTION cooking, place the Cookie Sheet on the Low Backing Rack.

SPATTER SHIELD:
1. DO NOT USE THE SPATTER SHIELD without the Glass Ceramic Tray in place.
2. DO NOT USE ANY METAL UTENSILS except the Low Baking Rack with ceramic feet on the Spatter Shield when using Microwave or Combination cooking.

GLASS CERAMIC TRAY:
1. DO NOT OPERATE THE OVEN without the Glass Ceramic Tray in place.
2. DO NOT USE ANY OTHER GLASS TRAY with this oven.
3. DO NOT PLACE THE GLASS CERAMIC TRAY in water immediately after cooking. Allow to cool completely before washing.
4. DO NOT COOK DIRECTLY on the Glass Ceramic Tray.

METAL TURNTABLE:
1. The Turntable and Glass Ceramic Tray must always be used while cooking.
2. DO NOT PLACE the Metal Turntable in any other Panasonic microwave oven: the Turntable will not revolve properly and arcing may occur.
3. DO NOT USE any other Panasonic Turntable with this Oven except for the one supplied.
4. DO NOT ALLOW ANY METAL UTENSIL to touch the Turntable while using.

Other Helpful Cooking Instructions

For best results and more enjoyable cooking, please refer to your Cookbooks.

GENERAL-TIME VARIATIONS:
Foods vary through the country and factors such as size and shape may cause cooking times to differ from those given in the cookbooks.
For this reason, cooking times given can only be approximate. Factors that may affect cooking time include starting temperature, altitude, volume, size and shape of foods and utensils used. As you become familiar with the oven, you will be able to adjust for these factors.
Remember, it is always better to undercook than overcook.

MICROWAVE COOKING:
Defrosting:
1. Foods that have been frozen in non-metallic wrapping can be placed directly in the oven for thawing.

2. Defrost according to Defrost Charts found in the Panasonic Microwave Cookbook.

3. If some areas of food are defrosting faster than others, cover with small pieces of aluminum foil. This helps slow down the defrosting process.

4. Some foods should not be completely defrosted before cooking. (Example, fish cooks so quickly it is better to begin cooking while still slightly frozen.)

Cooking:
1. When cooking food by time, begin by using minimum time and check occasionally for doneness. The microwave oven cooks so quickly it is easy to overcook food.

2. Small quantities of food or foods with low moisture content may burn or dry out and become hard if cooked too long.

3. Do not boil eggs in the shell; they may burst.

4. Foods with non-porous skin or a membrane such as apples, potatoes, or egg yolks, should be pierced to prevent bursting.

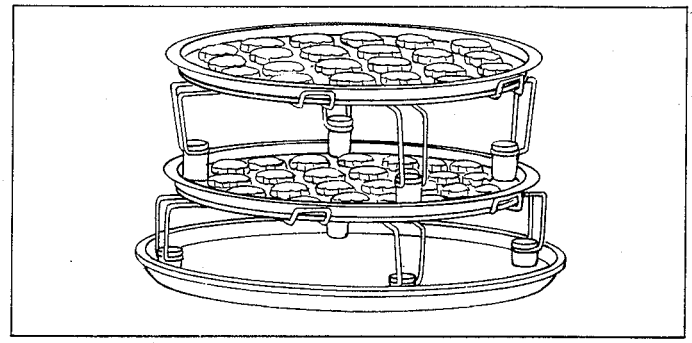
Microwave Browning:
There are a few foods which are not cooked long enough in the microwave oven to brown and for more eye appeal may need a browning agent. See Panasonic Microwave Cookbook for specific details.

Browning Dish or Grill:
A browning dish or grill may be used to achieve a brown exterior on small items. It is designed only for use in microwave oven. Do not use for Convection or Combination Cooking, or in a conventional oven or on any surface unit. Preheating times vary depending on the size of the browning accessory and upon the food being prepared. Always follow instructions provided by the browning dish or grill manufacturer.

CONVECTION COOKING:
1. When baking cakes, breads or muffins, use the Cookie Sheet or metal pans for best baking and browning results.

2. When baking cookies or appetizers two-level baking is available by using the optional Cookie Sheet.

Note: The optional Cookie Sheet is available from Panasonic. Please ask Panasonic Servicenter.



3. Any food that can be baked in a conventional gas or electric oven can be successfully baked by Convection Cooking.

COMBINATION COOKING:
1. For best roasting and browning results, whole roasts and poultry should be cooked directly on the Low Baking Rack.
The Glass Ceramic Tray and Spatter Shield, placed on the turntable of the oven, will collect fats and juices and help prevent them from spattering.

2. Preheating oven is not necessary when cooking meats, poultry.

3. Temperature Probe Cooking is the recommended choice for all tender roasts, whole chickens and turkeys.

4. A spray-type vegetable oil product may be applied to Low Baking Rack to prevent food from sticking. It may also be used on Glass Ceramic Tray and Spatter Shield for easier clean-up.

Precautions to Avoid Possible Exposure to Excessive Microwave Energy

(a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

(b) Do not place any object between the oven front face and the door, or allow soil or cleaner residue to accumulate on sealing surfaces.

(c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the:

(1) door (bent)
(2) hinges and latches (broken or loosened),
(3) door seals and sealing surfaces

(d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

Technical Specifications

Power Source:	115V, 60 Hz, 15 Amps, AC only
Output:	700 watts: full power (Microwave) 1,300 watts (Heater)
Outside Dimensions:	15-1/8"(H)×24-3/4"(W)× 22"(D) (385mm(H)×630mm(W)× 560mm(D))
Interior Dimensions:	9-1/2"(H)×15-1/2"(W)× 15-1/2"(D) (240mm(H)×395mm(W)× 395mm(D))
Oven Capacity:	1.32 cu. ft.
Uncrated Weight:	Approx. 86 lb
Shipping Weight:	Approx. 93 lb
Power Consumption:	1,420 watts (Microwave) 13.0 A, 1,550 watts (Convection, Combination) 13.8 A
Operating Frequency:	2,450 MHz
Timer:	99 minutes 99 seconds/ 9 hours 99 minutes

Specifications subject to change without notice.